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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number 6,737,298 B2  
Issued 5/18/2004  
Name of Patentee IL Kwon Shim  
Title of Invention HEAT SPREADER ANCHORING & GROUNDING METHOD &  
THERMALLY ENHANCED PBGA PACKAGE USING THE SAME

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ATTENTION: Decision and Certificate of Correction  
Branch of the Patent Issue Division

Certificate  
JUN 01 2004  
of Correction

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT**

Please issue a Certificate of Correction for the following mistakes in the above-referenced patent.

☒ **FOR PTO MISTAKE (37 C.F.R. § 1.322(a))**

The exact page and line number where the errors are shown correctly in the application file are:

1. In the supplemental amendment dated 10/23/03, page 2 number 2, line 3
2. In the supplemental amendment dated 10/23/03, page 2 number 2, line 3
3. In the supplemental amendment dated 10/23/03, page 3 number 5, line 7
4. In the amendment dated 10/23/03, page 3, claim 3, line 3
5. In the amendment dated 10/23/03, page 3, original claim 9, line 1
6. In the amendment dated 10/23/03, page 3, original claim 9, line 4
7. In the amendment dated 10/23/03, page 4, original claim 34, line 5
8. In the amendment dated 10/23/03, page 4, original claim 34, line 7

The exact column and line number where the error occurs in the Patent are:

1. Column 2, line 56, delete “,” and insert therefore --.--
2. Column 2, line 57, delete “this” and insert therefore --The--
3. Column 5, line 39, please insert after to --the--
4. Column 9, claim 3, line 31, delete “material” and insert therefore --metal--
5. Column 9, claim 8, line 45, delete “stops” and insert therefore --steps--
6. Column 9, claim 8, line 49, delete “hear” and insert therefore --heat--

2 JUN 2004

7. Column 9, claim 8, line 49, delete "hear" and insert therefore --heat--

8. Column 10, claim 8, line 1, delete "heal" and insert therefore --heat--

☒ Attached hereto, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing.

☒ Please send the Certificate to:

Name Mikio Ishimaru  
Address The Law Offices of Mikio Ishimaru  
1110 Sunnyvale-Saratoga Road, Suite A1  
Sunnyvale, CA 94087

☐ Please pay the fee of \$\_\_\_\_, as required by 37 CFR 1.20(a), and the fee for \_\_\_\_ additional copies of the Certificate of Correction as follows:

☐ Charge Deposit Account 50-0374 the sum of \$100.00 plus the charge for copies of \_\_\_\_ the Certificate of Correction. A duplicate of this request is attached.

☒ Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account No. 50-0374 and credit any excess fees to such deposit account.



Mikio Ishimaru  
Reg. No.: 27,449

May 24, 2004

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R.1.8a)

I hereby certify that this correspondence is on the date shown below being:

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May 24, 2004

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Vickie Ishimaru

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO : 6,737,298 B2

DATED : 5/18/2004

INVENTOR(S) : Shim, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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## MAILING ADDRESS OF SENDER:

Mikio Ishimaru  
The Law Offices of Mikio Ishimaru  
1110 Sunnyvale-Saratoga Road  
Suite A1  
Sunnyvale, CA 94087

PATENT NO: 6,737,298 B2

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